

ABSTRACT OF THE DISCLOSURE

An off-axis image projecting system at least has an illumination source, a reflective displaying device, a projecting lens set, and a first plate. The illumination source emits an illuminating beam. The reflective displaying device can modulate the illuminating beam to form a reflected image-formation beam. The projection lens set has a light path. The reflected image-formation beam enters the projecting lens set, and the first plate is disposed on the light path between the projecting lens set and the reflective displaying device. The illuminating beam from the illuminating source is incident onto the first plate, and then the first plate reflects the illuminating beam to the reflective displaying device by a non-zero incident angle. The reflected image-formation beam can travel through first plate and enter the projection lens set.